

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 12986  
Application ID: 09683085  
Title of Invention: PROCESSING UNEXPECTED  
TRANSMISSION INTERRUPTIONS  
IN A WIRELESS COMMUNICATIONS  
SYSTEM  
First Named Inventor: Richard Lee-Chee Kuo  
Domestic/Foreign Application: Domestic Application  
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Government, c=US  
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Payment Category: DA - Deposit Account  
Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



# TRANSMITTAL FORM

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09/683085  
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Stylesheet Version: 1.0

Attorney Docket Number: ASTP0021USA

## PROCESSING UNEXPECTED TRANSMISSION INTERRUPTIONS IN A WIRELESS COMMUNICATIONS SYSTEM

First Named Inventor: Richard Lee-Chee Kuo

### SUBMITTED BY

Name: Mr. WINSTON HSU  
Registration Number: 41,526  
Electronic Signature Mark: Winston Hsu  
Date Signed: 20011116

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

bibd-transmittal	ASTP0021apds.xml
fee-transmittal	ASTP0021fee.xml
patent-assignment	ASTP0021asgn.xml

specification

ASTP0021.xml

declaration

ASTP0021DEC1.tif

declaration

ASTP0021DEC2.tif

**Attached Image File(s):**

ASTP0021DEC1.tif

ASTP0021DEC2.tif

09683085-1.tif

**Comments:**

**Figure 1**

Figure 1 shows the chemical structures of the monomers and polymers used in the study. The monomers are: (a) 2,2,2-trifluoroethyl acrylate (TFEA), (b) 2,2,2-trifluoroethyl methacrylate (TFEMA), (c) 2,2,2-trifluoroethyl methacrylate (TFEMA), (d) 2,2,2-trifluoroethyl methacrylate (TFEMA), (e) 2,2,2-trifluoroethyl methacrylate (TFEMA), (f) 2,2,2-trifluoroethyl methacrylate (TFEMA), (g) 2,2,2-trifluoroethyl methacrylate (TFEMA), (h) 2,2,2-trifluoroethyl methacrylate (TFEMA), (i) 2,2,2-trifluoroethyl methacrylate (TFEMA), (j) 2,2,2-trifluoroethyl methacrylate (TFEMA), (k) 2,2,2-trifluoroethyl methacrylate (TFEMA), (l) 2,2,2-trifluoroethyl methacrylate (TFEMA), (m) 2,2,2-trifluoroethyl methacrylate (TFEMA), (n) 2,2,2-trifluoroethyl methacrylate (TFEMA), (o) 2,2,2-trifluoroethyl methacrylate (TFEMA), (p) 2,2,2-trifluoroethyl methacrylate (TFEMA), (q) 2,2,2-trifluoroethyl methacrylate (TFEMA), (r) 2,2,2-trifluoroethyl methacrylate (TFEMA), (s) 2,2,2-trifluoroethyl methacrylate (TFEMA), (t) 2,2,2-trifluoroethyl methacrylate (TFEMA), (u) 2,2,2-trifluoroethyl methacrylate (TFEMA), (v) 2,2,2-trifluoroethyl methacrylate (TFEMA), (w) 2,2,2-trifluoroethyl methacrylate (TFEMA), (x) 2,2,2-trifluoroethyl methacrylate (TFEMA), (y) 2,2,2-trifluoroethyl methacrylate (TFEMA), (z) 2,2,2-trifluoroethyl methacrylate (TFEMA).

## COMBINED DECLARATION AND POWER OF ATTORNEY

**As a below named inventor, I hereby declare that:**

I believe I am the sole ( if only one name appears below), or a joint ( if more than one name appears ), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"PROCESSING UNEXPECTED TRANSMISSION INTERRUPTIONS IN A WIRELESS COMMUNICATIONS SYSTEM"

  +   The specification for the above entitled invention is filed herewith.

\_\_\_\_\_ The specification for the above entitled invention was filed previously  
with application serial number: \_\_\_\_\_ Filing Date: \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

PRIORITY CLAIM

  +   There is no claim of priority.

           Claim of priority is based on the following:

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

Winston Hsu, Registration Number 41,526  
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# DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Date: Nov. 16, 2001 Richard Lee-Chee Kuo  
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Combined Declaration and Power of Attorney, Page 2 of 2

TOTAL P.0

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

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**TOTAL FEES AUTHORIZED: \$ 1032**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name:

WINSTON HSU

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20011116

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 6	102	\$ 84	3	\$ 252

Subtotal For Extra Claims Fees: \$ 252

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

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